

FIG. 1.

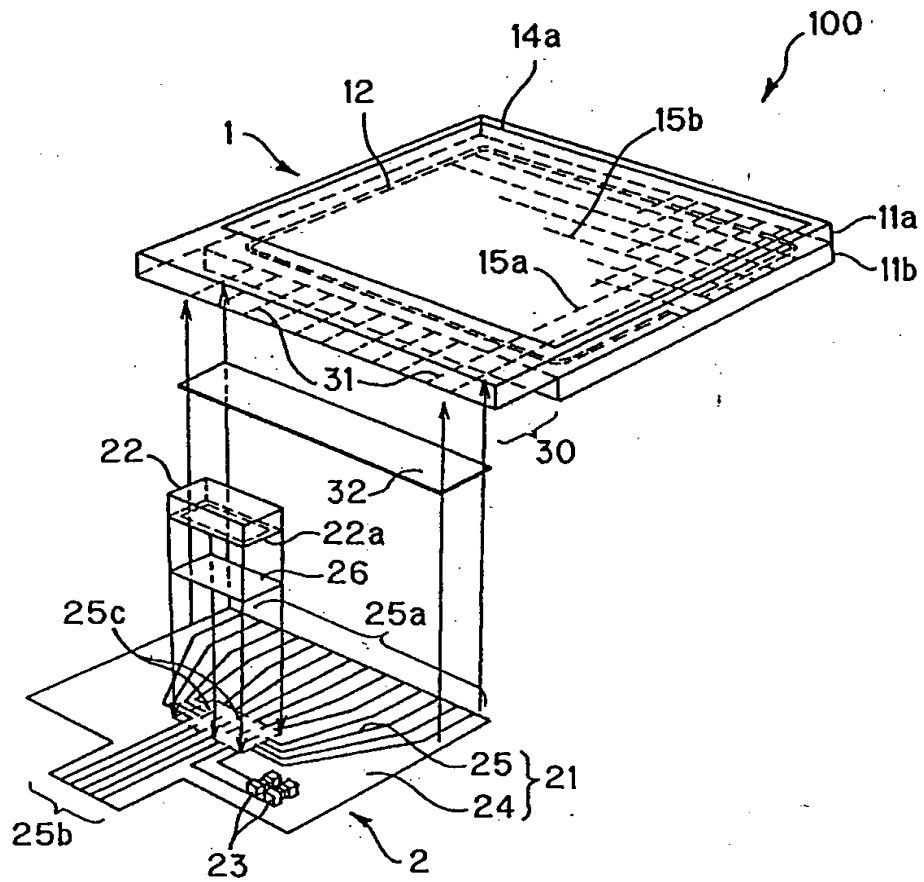


FIG. 2

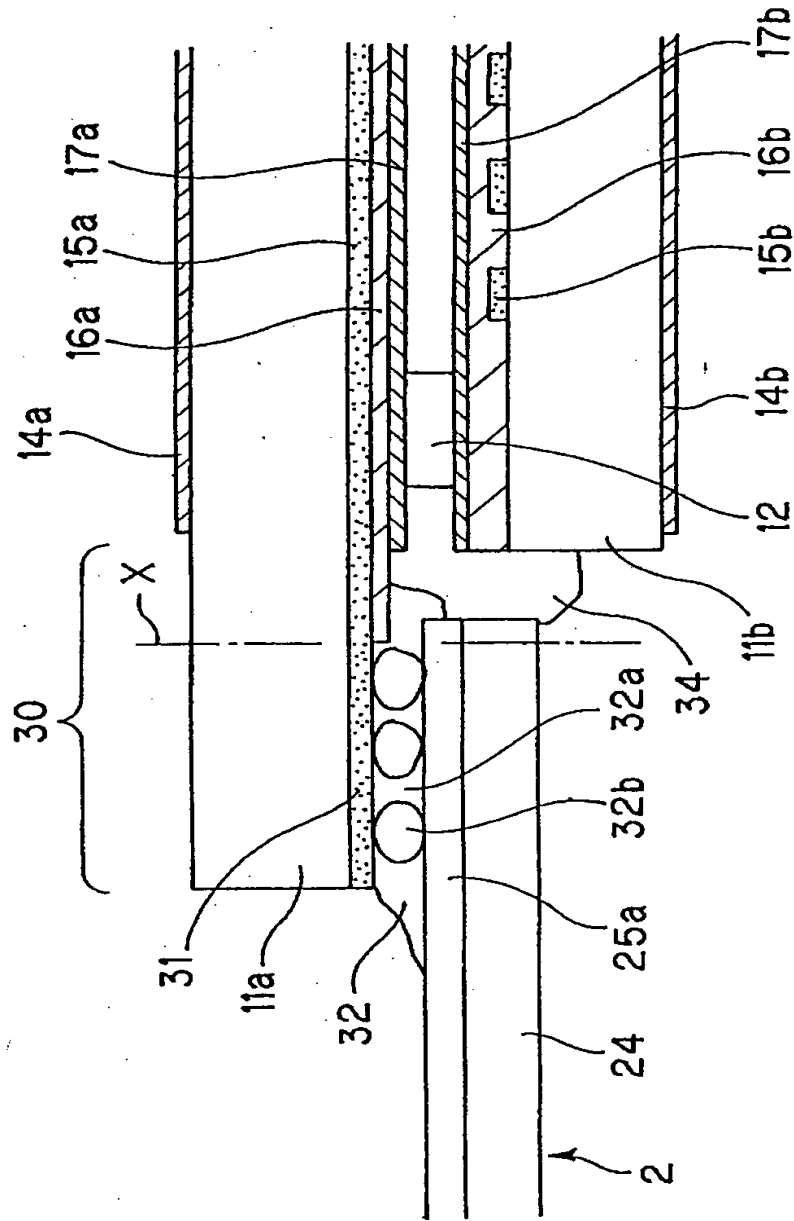
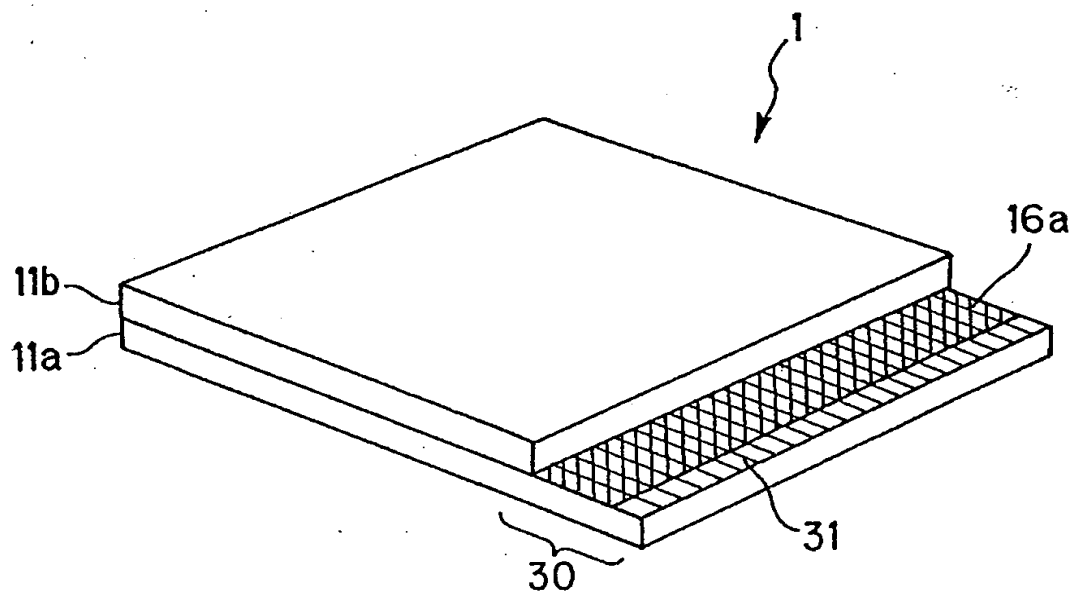


FIG. 3



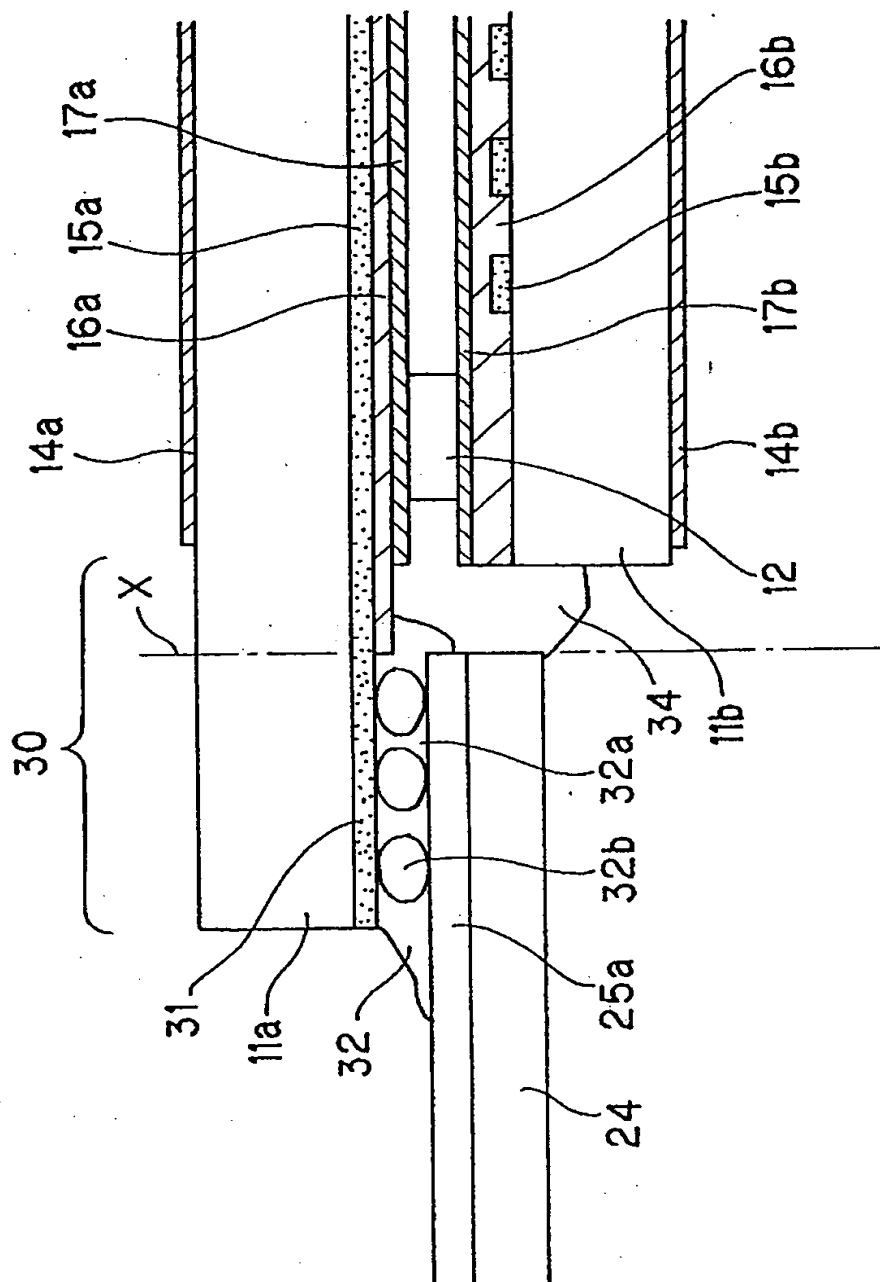
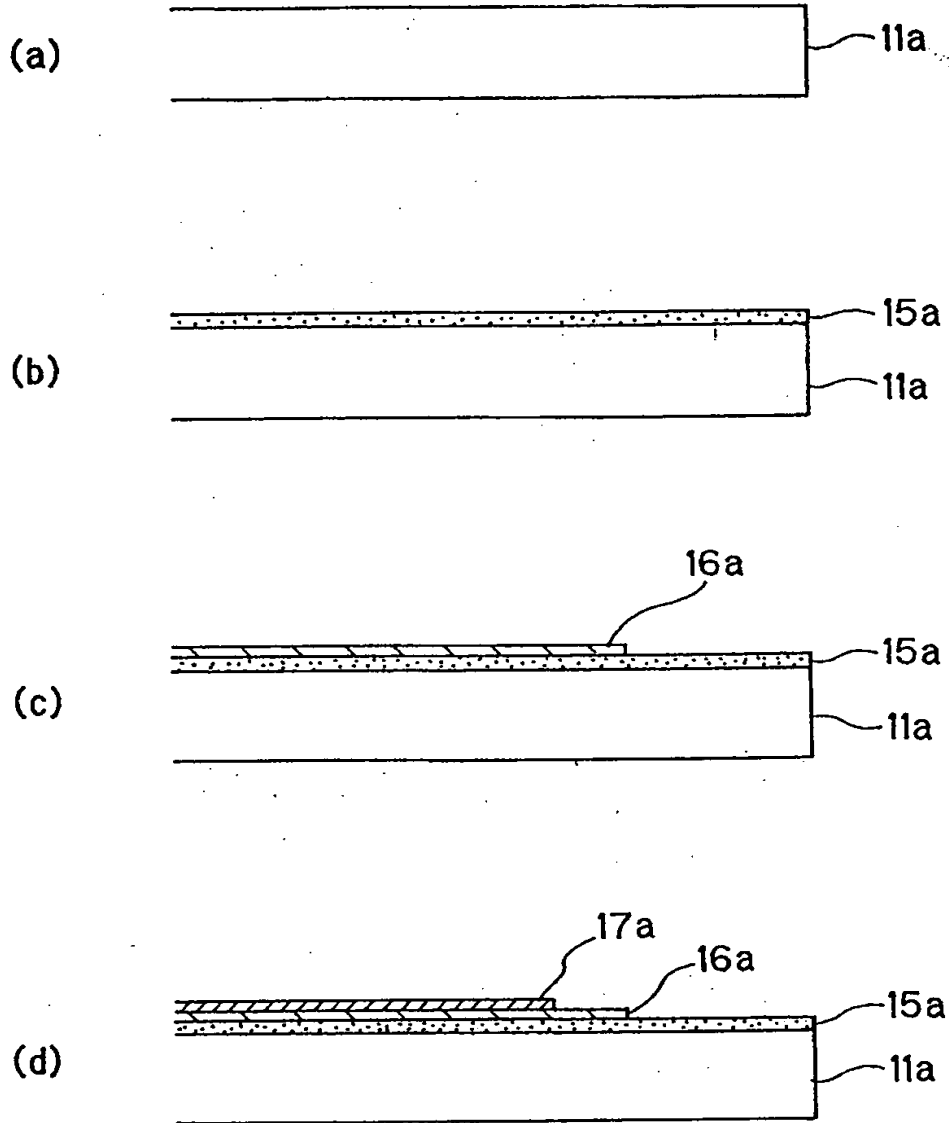


FIG. 6



COMPOSITION OF COATING MATERIAL

COMPONENT	CONTENT (PERCENT BY WEIGHT)
TiO ₂	50
ZrO ₂	10
SiO ₂	20
Sb ₂ O ₅ (FILLER)	12
SiO ₂ (FILLER)	8

FIG. 8

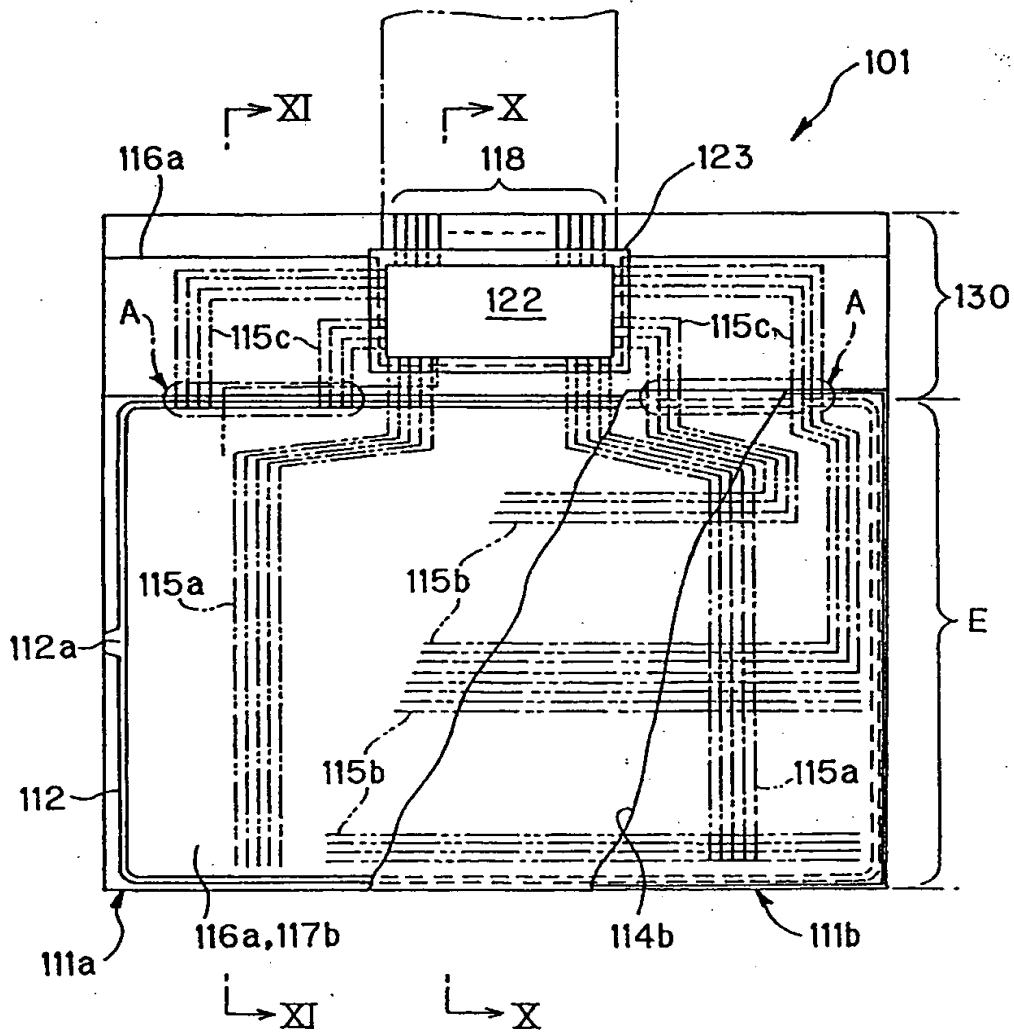


FIG. 9

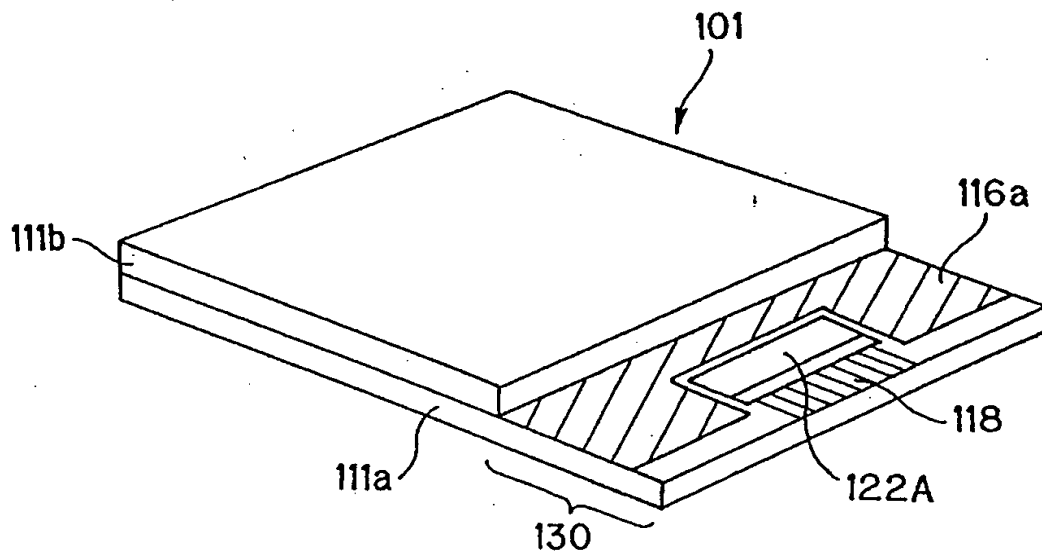
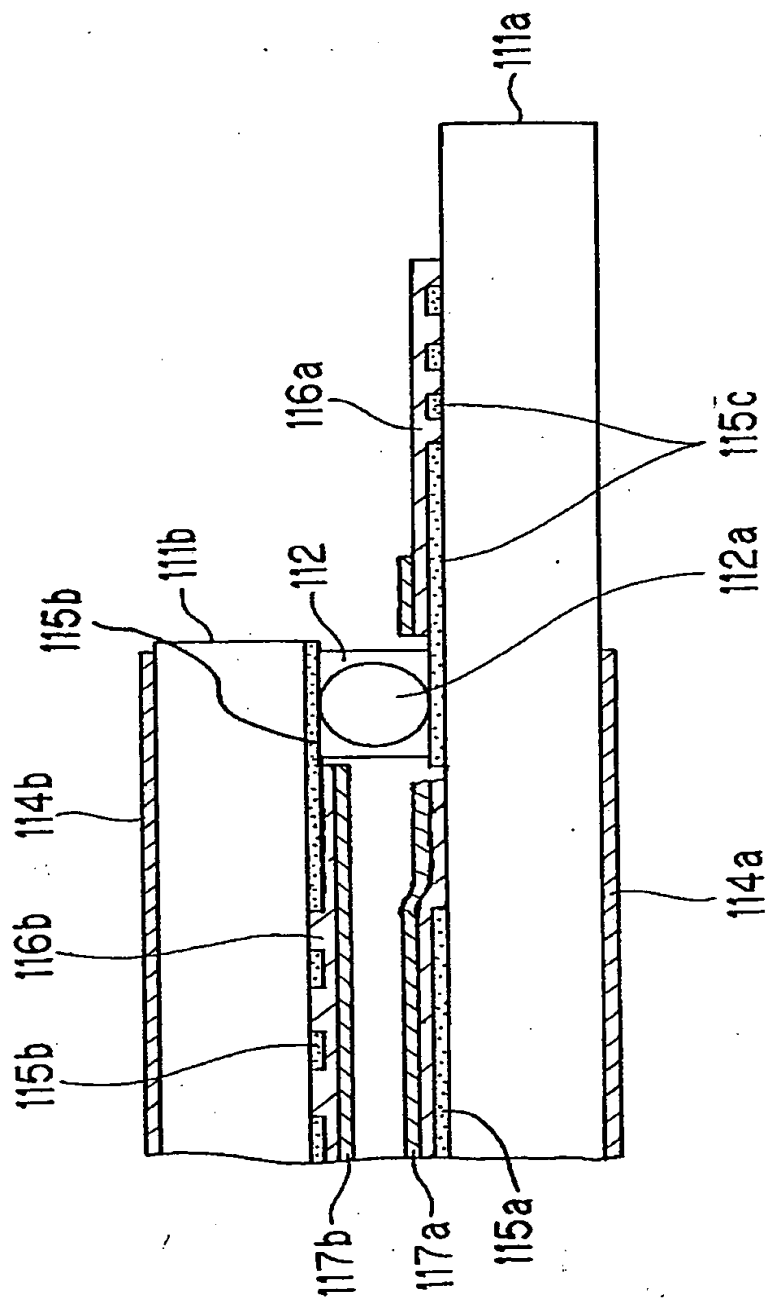


FIG. 10'

FIG. 11



[illegible]